

PLEASE ADD THE FOLLOWING CLAIMS:

*GrbCS*

*Rule 1.126*

*11*

19. Material having improved resistance to thermal ageing according to claim 2, characterized in that the insulating polymer is chosen from among the thermoplastic resins such as acrylic, styrene, vinyl or cellulose resins, or from among polyolefins, fluorine-containing polymers, polyethers, polyimides, polycarbonates, polyurethanes, silicones, their copolymers or mixtures between homopolymers and copolymers.

*12*

20. Material having improved resistance to thermal ageing according to claim 2, characterized in that the insulating polymer is chosen from among polyethylene, low density polyethylene, high density polyethylene, linear low density polyethylene, polypropylene, ethylene-propylene-diene monomer, fluorine-containing polyvinylidene, ethylene butacrylate or the copolymers of ethylene and vinyl acetate, either alone or in a mixture.

*13*

21. Material having improved resistance to thermal ageing according to claim 2, characterized in that the insulating polymer is chosen from among the thermosetting resins, such as polyesters, epoxy resins or phenol resins.

*14*

22. Material having improved resistance to thermal ageing according to claim 2, characterized in that the conducting polymer has a conductivity of at least approximately  $10^{-9}\text{S.cm}^{-1}$ .

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25. Use of the insulating material having improved thermal resistance obtained with the method according to any of claim 17, for the manufacture of high and/or very high voltage cables.

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